IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

S. Bailey, et al. 09/783,633

Attorney Docket: Examiner: 6006-009 C. Miller

Serial No.:

Art Unit:

Filed:

February 14, 2001

Art Unit:

3738

Confirmation No.: 2694

Customer No.:

29,335

Title:

In Vivo Sensor and Method of Making Same

I certify that this document (along with any documents referenced as being included herewith) is being transmitted on this the 20-2 day of Nay, 2009 addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Lori Duiham

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This is in response to the final Office Action mailed dated February 20, 2009, for which a response is due on May 20, 2009. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.